

Application Serial No. 10/562,935  
Response to Office Action dated August 17, 2009

PATENT  
Docket: CU-4618

**AMENDMENTS**

**Amendments to the Abstract**

**Clean version**

Please replace the Abstract of the Disclosure with the following paragraph:

A method for improving absorption of amino acids in a vertebrate including administering to a vertebrate in a sufficient amount and/or at a sufficient rate to enable a desired effect on amino acids absorption, alpha-ketoglutarate (AKG), AKG derivatives or metabolites, AKG analogues or mixtures thereof.